PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

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Attorney Docket No. UTILITY PATENT APPLICATION First Inventor TRANSMITTAL Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
(Submit 2.	ed arrangement set forth below) iptive title of the invention Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, computer program listing appendix pround of the Invention Summary of the Invention Description of the Drawings (if filed) ed Description (s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS							
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76		9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box									
	d a part of the disclosure of the accompanying continuation on <u>can only</u> be relied upon when a portion has been inadve								
	19. CORRESPON	DENCE ADDRESS							
Custon	ner Number:	OR 🖾 Corresp	ondence address below						
Name	Deborah L. Corpenser or	Jeherry P. Corpe	enter						
Address	7 Anderson Drive								
City	Tyngsboro	State M	Zip Code 01879						
Country	USA	elephone 978-649-4032	Fax						
Name (Print/Type) Deboran L. Carpenter Registration No. (Attorney/Agent)									
Signature Date 8-18-03									
This collection of	information is required by 37 CER 1 53(h). The information	e required to obtain or retain a honofit by th	o public which is to file (and by the						

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE	1 -	Complete if Known									
l Laba	┕▐	Applic	ation N	lumbe	er						
for FY 2003				Filing Date							
				First Named Inventor			tor				
Effective 01/01/2003. Patent fees are subject to annual revision.				Exami	ner Na	me					
Applicant claims	small entity status.	See 37 CFR 1.27	[Art Un	iit						
TOTAL AMOUNT	OF PAYMENT	(\$) 417		Attorn	ey Doo	ket N	0.				
METHOD OF PAYMENT (check all that apply)						FEE	CALC	CULATI	ON (conti	inued)	
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The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments			1812	2,520	1812					e reexamination	
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1002 330 2002 16	55 Design filing fee	375	1401	320	2401	160	Notice o	of Appeal			
1003 520 2003 20	60 Plant filing fee		1402	320	2402	160	Filing a	brief in s	upport of an	appeal	
1004 750 2004 3	75 Reissue filing fe	ee	1403	280	2403	140	Reques	t for oral	hearing		
1005 160 2005	30 Provisional filin	g fee	1451	1,510	1451	1,510	Petition	to institu	te a public u	se proceeding	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,300	2453	650	Petition	to revive	- unintentio	nal	
Z. EXTRA CLAIM		Fee from		1,300	2501		-		or reissue)		
Extra Claims below Fee Paid Total Claims X X			1502		2502		-	issue fee			
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1205 18 220	1802	802 900 1802 900 Request for expedited examination of a design application									
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**or number previou	*Red	uced by	Basic	Filing F	ee Paid	S	UBTOTAL	(3) (\$)			
SUBMITTED BY (Complete (if applicable))											
Name (Print/Type) Desoral L. Carpente			_	Registra (Attorney		T			Telephone	978-646	1-4032
Signature Date 9-19-07								02			

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